

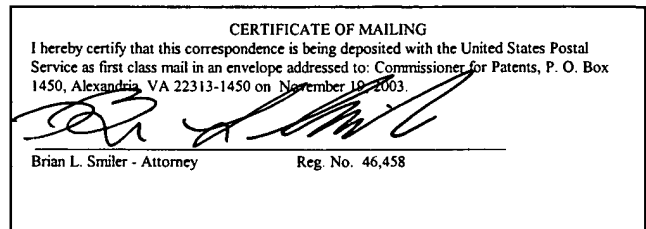


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) : Vijayendran et al.  
Serial No. : 10/647,864  
Filed : August 25, 2003  
Title : **CELLULOSIC FIBER COMPOSITES USING PROTEIN  
HYDROLYSATES AND METHODS OF MAKING**  
Docket : BAT 0033 VA/40078.240/12755 DIV1

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.56, 1.97, AND 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.


Serial No. 10/647,864  
Docket BAT 0033 VA/40078.240/12755 DIV1

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 in an international application.

The above application is a division of U.S. Application Serial No. 09/779,273 filed February 8, 2001. Pursuant to §1.98(d), copies of those items cited by or submitted to the Office in the prior application are not being submitted.

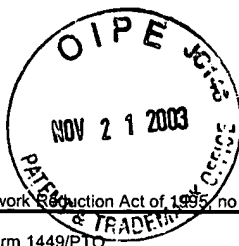
The Office has waived the requirement pursuant to 37 CFR §1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A.

Respectfully submitted,  
DINSMORE & SHOHL LLP

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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/647,864
Filing Date	August 25, 2003
First Named Inventor	Bhima R. Vijayendran
Art Unit	
Examiner Name	
Attorney Docket Number	BAT 0033 VA

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,674,338	10/07/1997	Parker et al.	
		US- 5,635,123	06/03/1997	Riebel et al.	
		US- 5,593,625	01/14/1997	Riebel et al.	
		US- 5,582,682	12/10/1996	Ferretti	
		US- 5,611,882	03/18/1997	Riebel et al.	
		US- 4,944,823	07/31/1990	Stofko	
		US- 3,095,313	06/25/1963	Cone	
		US- 2,817,639	12/24/1957	Ash et al.	
		US- 2,400,541	05/21/1946	Cone	
		US- 2,368,466	01/30/1945	Golick et al.	
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**FOREIGN PATENT DOCUMENTS**

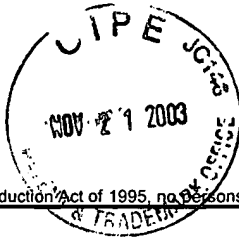
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 95 04779 A	02/16/1995	Phenix Composites Inc.		
		WO 96 18675 A	06/20/1996	Co Pak Inc.		
		JP 04 219203 A (abstract)	12/04/1992	Mitsui Toatsu Chem Inc.		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Art Unit	
Examiner Name	
Attorney Docket Number	BAT 0033 VA

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		CLAY ET AL., "RHEOLOGICAL STUDY OF SOY PROTEIN-BASED PRF WOOD ADHESIVES", Proceedings of the SPE ANTEC 99 Abstracts, May 2-6, 1999, pp.1298-1301	
		HSE, "Development of Phenolic Resins Co-Reacted with Soy Flour Hydrolyzate", Biographies & Abstracts, Forest Products Society 54th Annual Meeting June 18-21, 2000, p. 22	
		VIJAYENDRAN ET AL., "Some recent Studies on Soy Protein-Based Wood Adhesives", Biographies & Abstracts, Forest Products Society 54th Annual Meeting, June 18-21, 2000, p.22	
		VIJAYENDRAN ET AL., "Studies on the Alkaline Hydrolysis of Soy Protein and Characterization of Hydrolysate Products for Potential Application in Wood Adhesives", Abstracts 89th AOCS Annual Meeting & Expo, Chicago, IL, May 10-13, 1998, p. 18	
		KREIBICH, "New Adhesives Based on Soybean Proteins", report to American Soybean Council, 1995, pp. 1-19	
		VIJAYENDRAN ET AL., "Gelling Studies in Phenol Resorcinol Formaldehyde (PRF) Soy Protein Adhesive Systems", Abstracts, 90th AOCS Meeting & Expo, May 9-12, pp. S32-33	
		BIAN ET AL., "The Use of Soy Protein-Phenol Resorcinol Formaldehyde Adhesives in End-Jointed Lumber: An Update", Abstracts, 90th AOCS Meeting & Expo, May 9-12, p. S33	
		RIALS ET AL., "Performance Properties of Urea-Formaldehyde Resins Modified with Hydrolyzed Soy Protein", Abstracts, 90th AOCS Meeting & Expo, May 9-12, p. S33	
		SELLERS, "Growing markets for engineered products spurs research", Wood Technology, May/June 2000, pp. 40-43	
		"Feedstocks - News about industrial products made from Soy" "Soy Glue: Less Expensive, Just as Effective", USB, Volume 3, Issue 4, September 1998, pp. 1-4	

Examiner Signature	Date Considered
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